

EXECUTIVE SUMMARY

March-2023

A brief overview on System Generation, Demand, Load shedding and Key Performance Indicators of PGCB are given below;

In the current month:

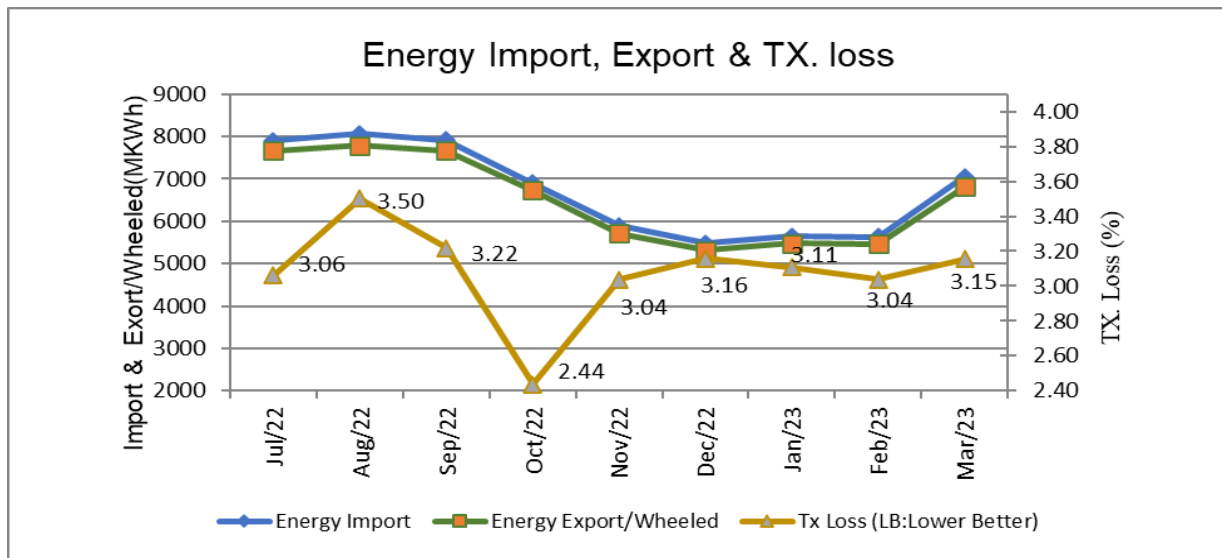
- Total energy imported by PGCB is 7042.68 MKWh
- Total energy exported by PGCB is 6820.50 MKWh
- Transmission loss is 3.15% and
- Cumulative loss is 3.09%.

A) Generation, Demand and Load shedding

1) Generation:

All kinds of electricity generation & imported energy are tabulated below;

Month/ FY	BPDB Generation (MKWh)			Net Generation (MKWh)					Total Net Generation (BPDB, JV, IPP, RPP & Imported) (MKWh) 9=3+4+5+6+7+8	Total Net Non-Grid Generation (MKWh) 10	Total Input/Import of PGCB (MKWh) 11=9-10
	Gross Gen.	Station use	Net Generation	Joint Venture	IPP	RPP	Imported from India	Renewable & Others			
	1	2	3=1-2	4	5	6	7	8			
FY: 2021-22	33,663.82	1,617.21	32,046.61	3998.27	36,294.52	3,876.31	7,712.04	3.66	83,931.41	3,506.00	80,425.42
FY 2022-23 (Up to Mar'23)	26,330.60	1,205.52	25,125.08	5,689.41	22,631.33	2,645.63	6,727.11	3.76	62,822.3	2,330.27	60,492.05
Mar'23	2,874.73	138.71	2,736.02	781.63	2,476.47	328.41	932.010	0.52	7,255.06	212.38	7,042.68
Mar'22	2,920.91	140.07	2,780.84	326.22	3,429.31	306.80	672.03	0.38	7,515.58	279.53	7,236.05
Feb'23	2314.60	89.58	2,225.03	773.86	1,909.05	249.36	645.6	0.39	5,803.28	206.97	5,596.31

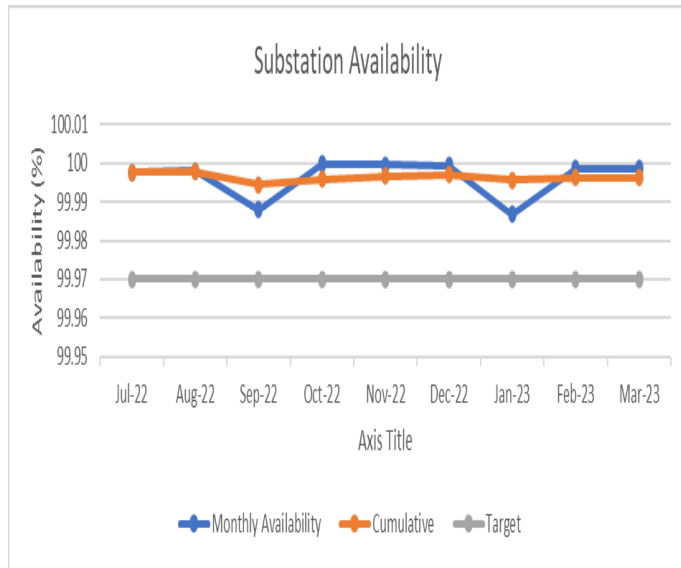


2) Maximum Generation and Demand:

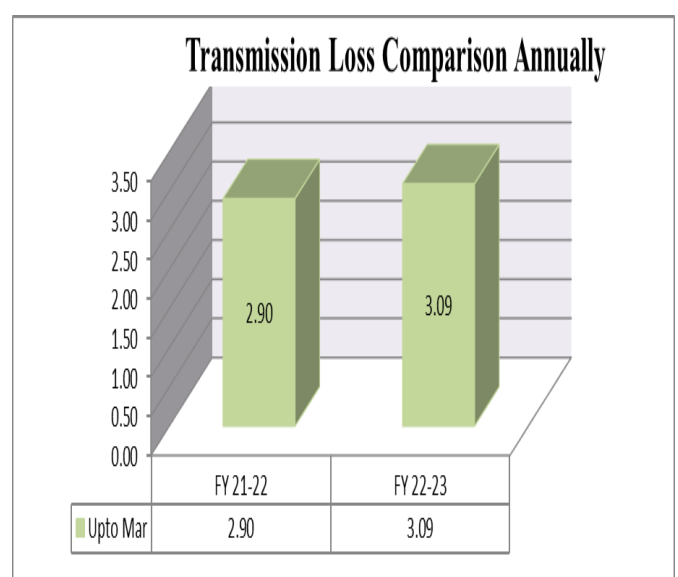
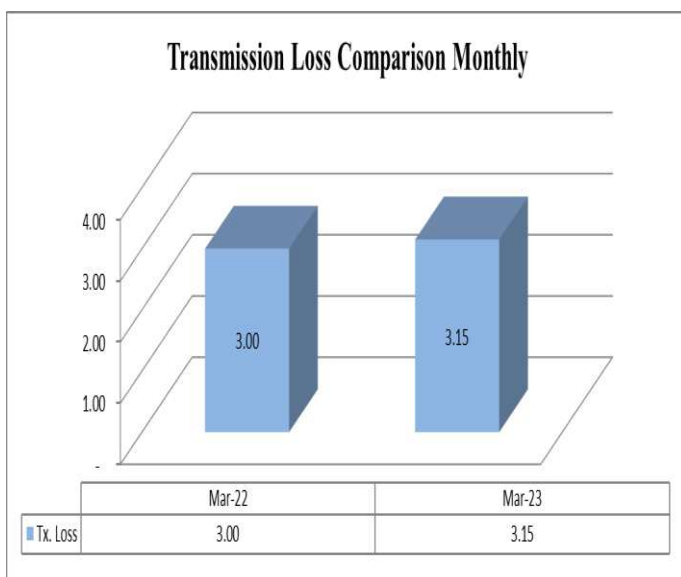
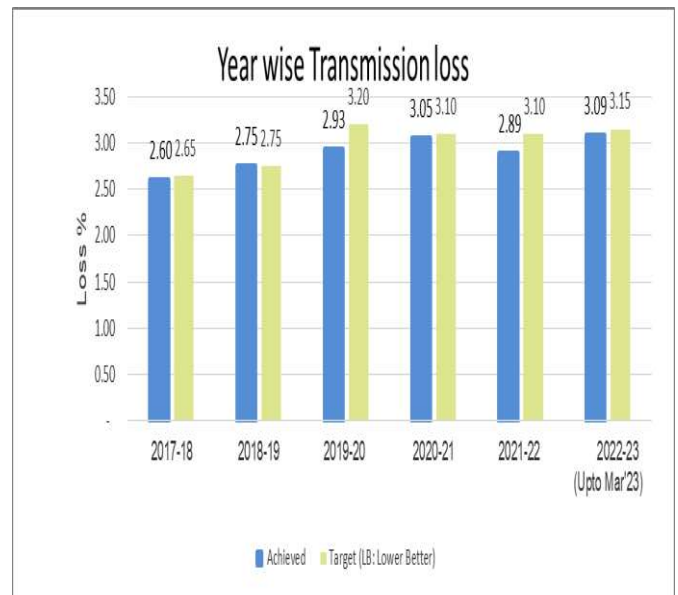
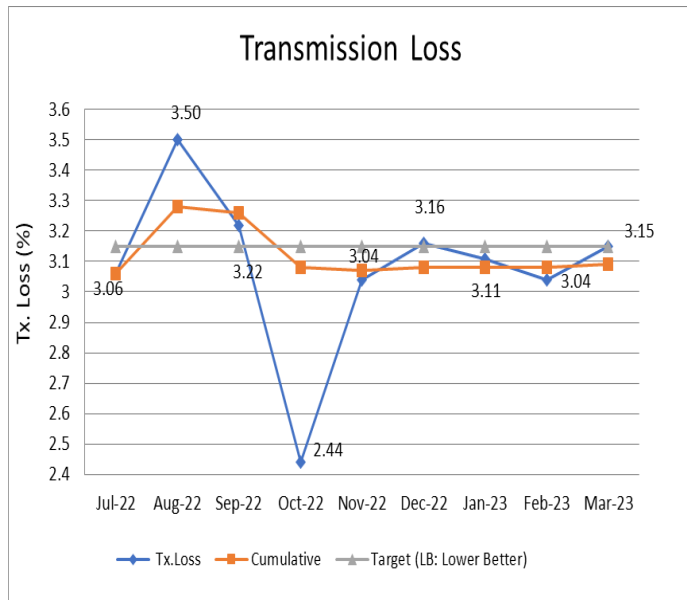
Description	February-23		March-23		FY 2022-23 (Up to Mar'23)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	27.02.2023	11708	13.03.2023	12921	25.08.2022	13985
Maximum demand	27.02.2023	11205	13.03.2023	12900	01.09.2022	14027

B) KEY PERFORMANCE INDICATORS:

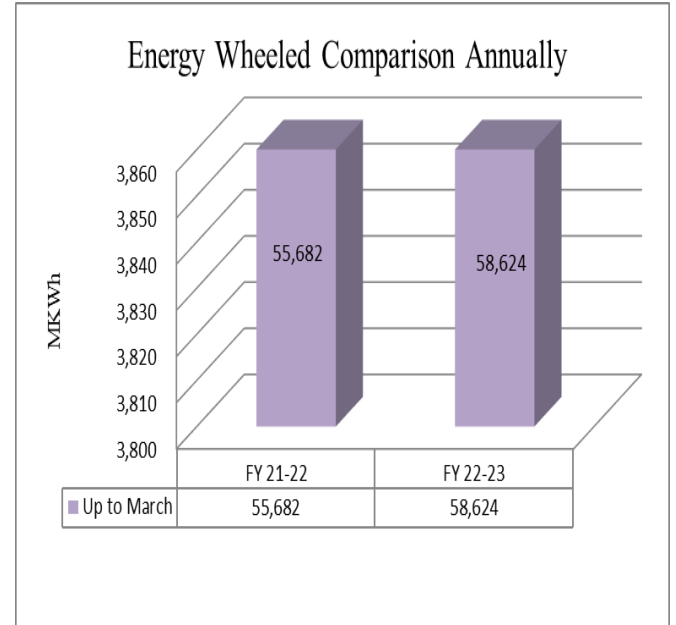
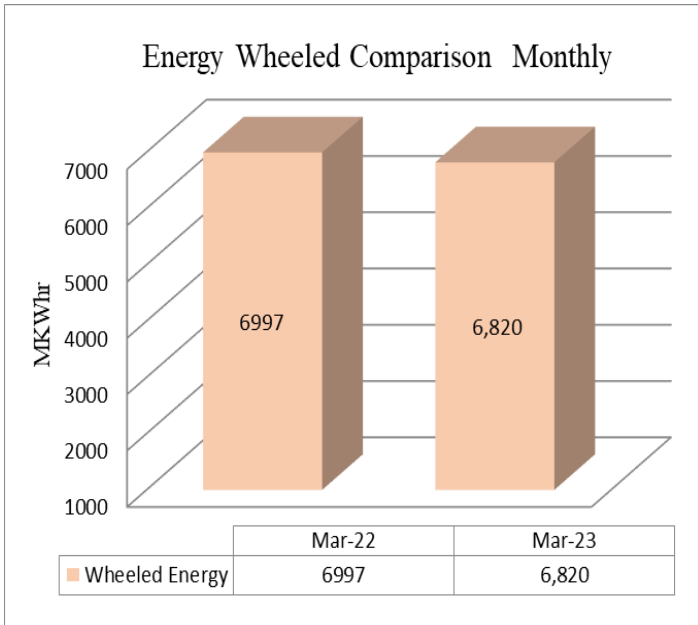
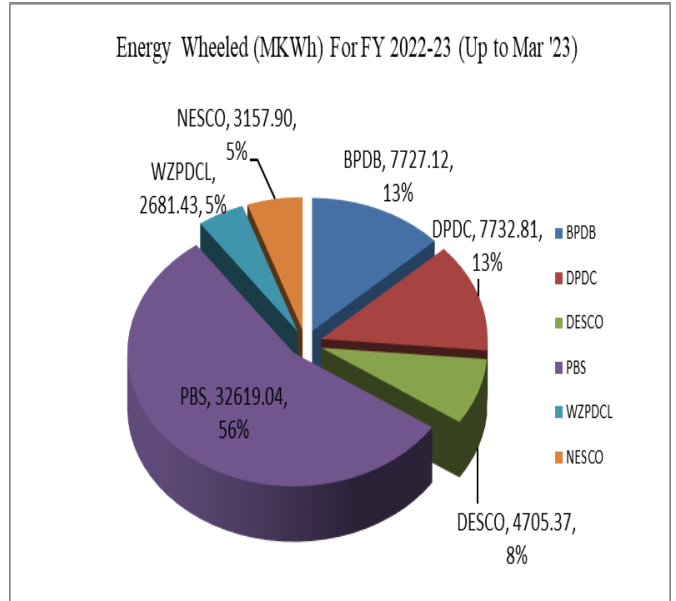
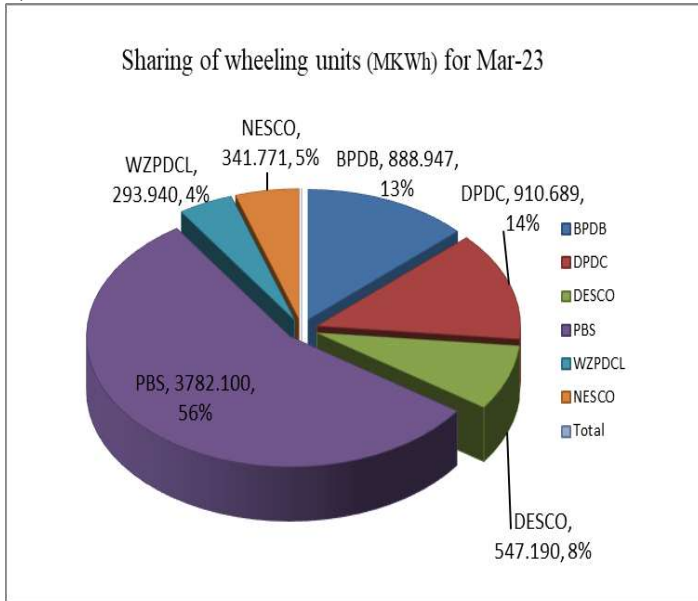
1. Substation Availability & Transmission Availability:



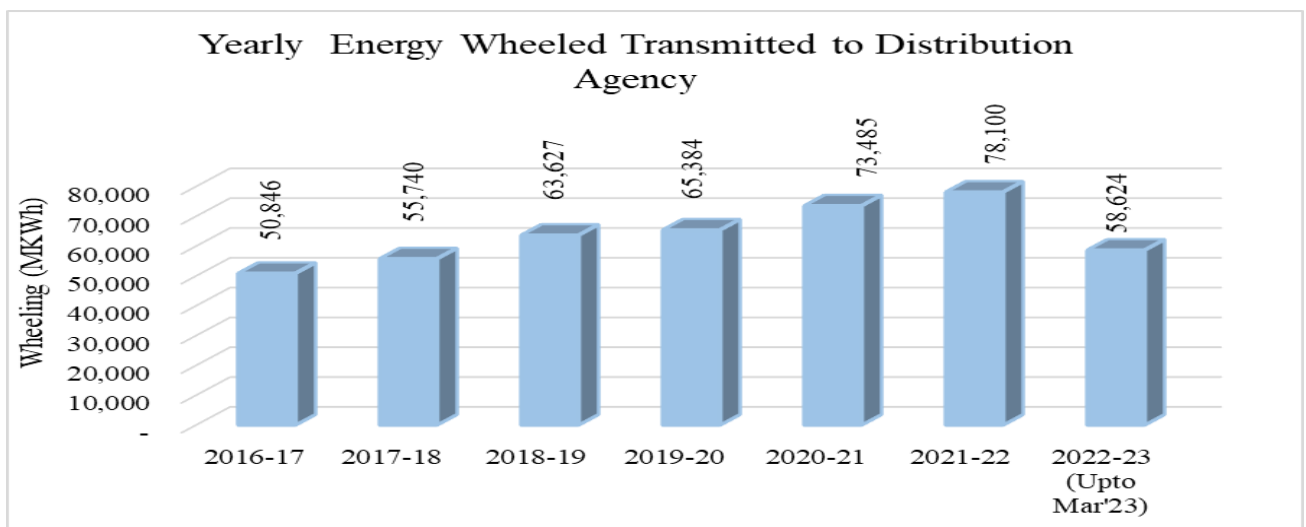
2) Graphical presentation of Transmission Loss is shown below:



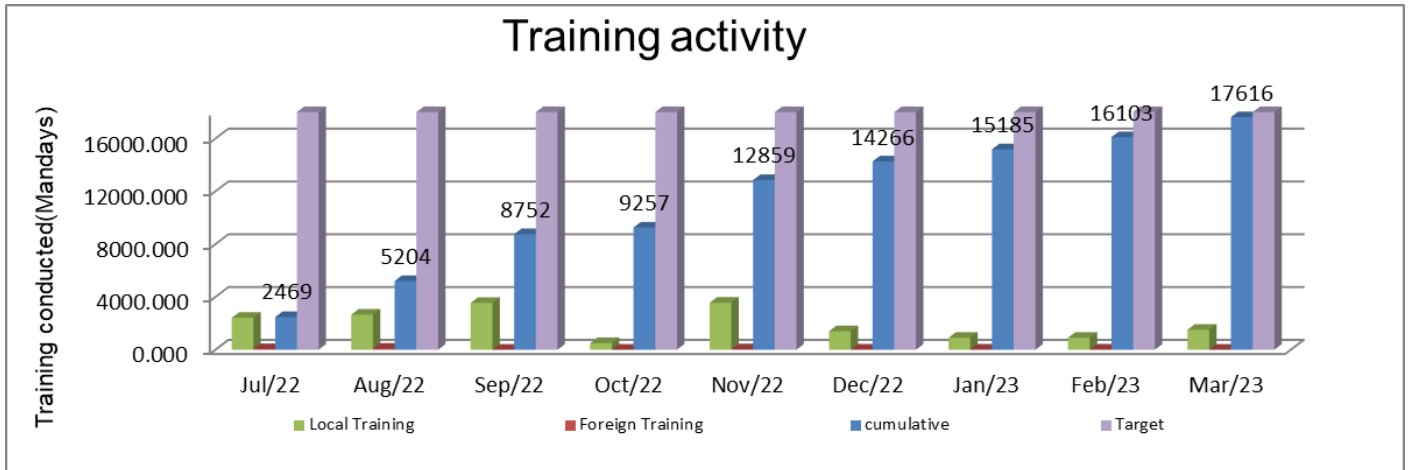
3) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:



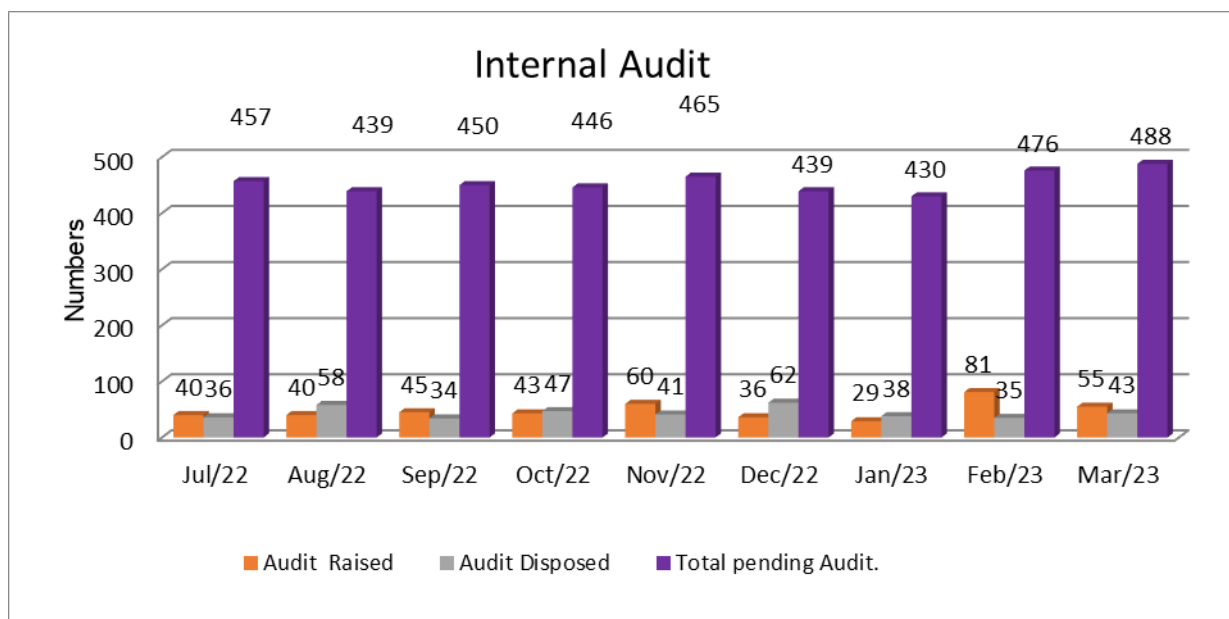
Note: Compared to the previous year, this year it has increased by 5.28% upto March'23



4) TRAINING:

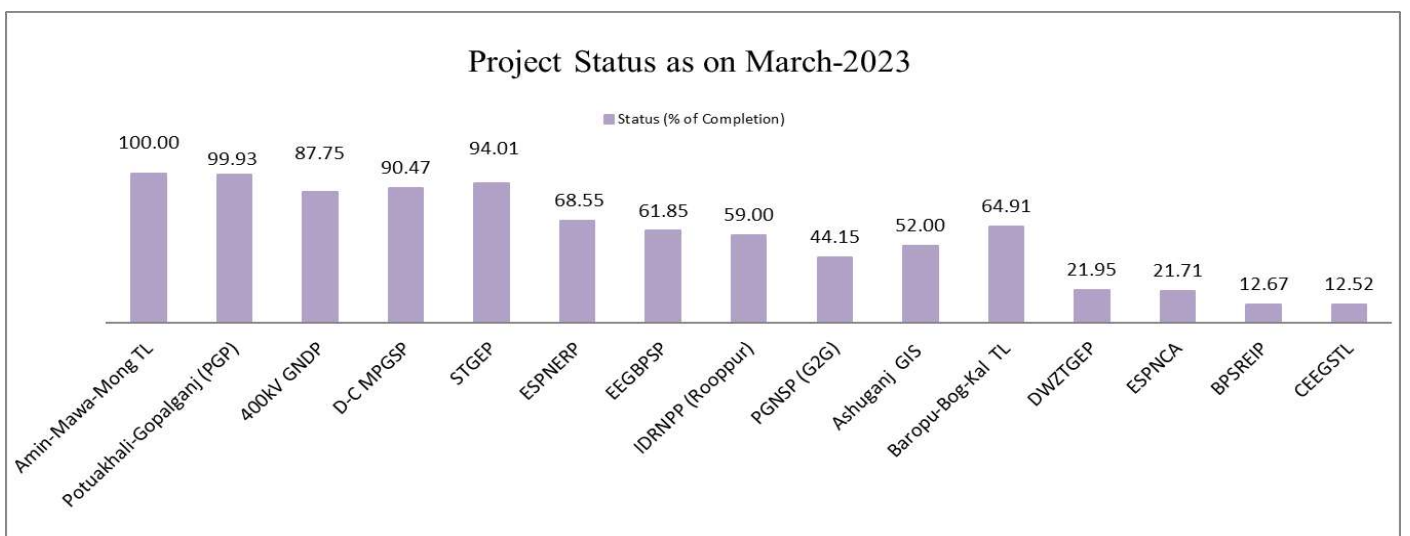


5) INTERNAL AUDIT:

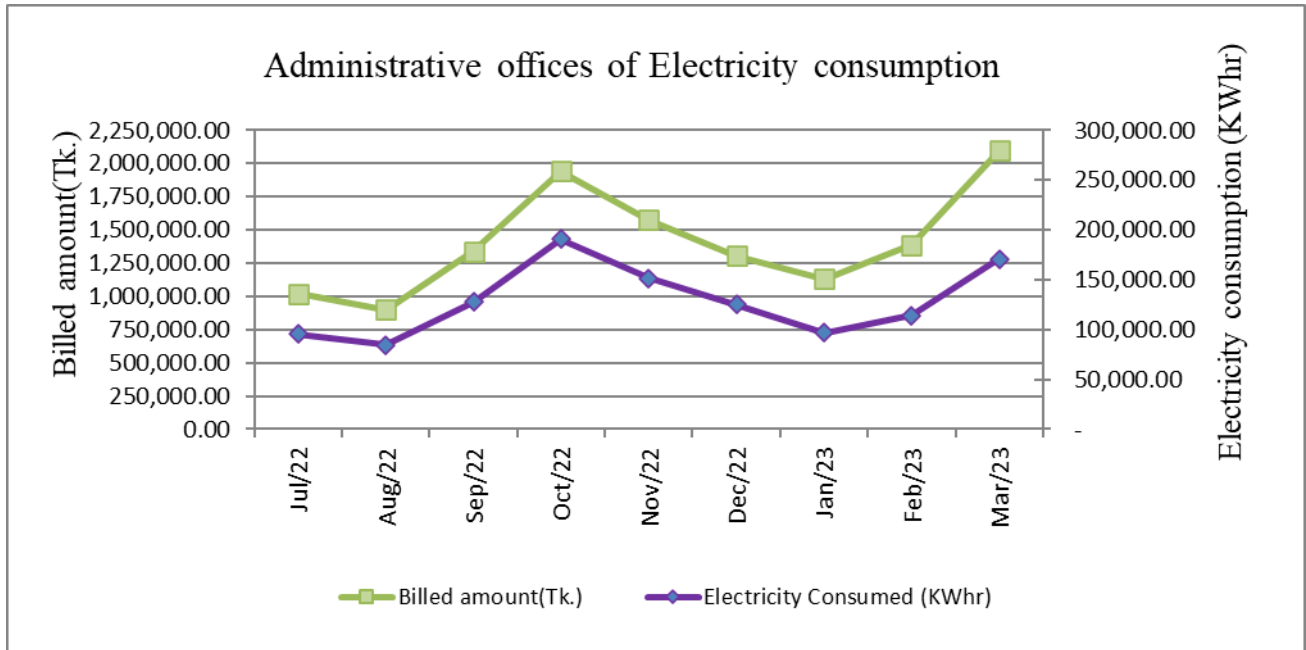


6) PROJECT STATUS:

ADP PROJECT:



7) ELECTRICITY CONSUMPTION:



8) A) SHARE TRANSACTION SUMMARY:

Sl. No	Description	Price/No.	Date
1	Month's Opening Price	52.4	01-03-2023
2	Month's Closing Price	52.4	30-03-2023
3	Total Trading Day in a month	20	N/A
4	Highest traded price (Latest)	52.4	30-03-2023
5	Lowest traded price (Latest)	52.4	30-03-2023
6	Highest trade in one day	7	19-03-2023
7	Highest volume of share traded in one day	3,002	07-03-2023
8	Monthly total trade by volume	8,115	N/A
9	Monthly total trade	48	N/A

B) Total Trades Graph (Trade Versus Date)

